

BENEFITS

- **Cost-effective:** The RG-AP2201 access point is a cost-effective, full-featured, cloud-managed access point designed for outdoor deployments. The 3 x 3 MIMO allows for higher density, meaning more WiFi availability with fewer Access Points, which translates to a more cost-effective solution.
- **Security:** While the majority of the security features on any access point are controlled by other appliances on the network, the RG-AP2201 supports the latest WEP/WPA/WPA2 features, as well as MAC filtering and station isolation.
- **Performance:** With the 533MHz CPU's performance, dual-band 2.4GHz/5GHz, and dual polarization omnidirectional antennas, you're sure to exceed expectations.
- **Beyond WiFi:** In addition to spectacular performance statistics, the RG-AP2201 has additional features that include gateway and captive portal functions, guest isolation firewall, customizable splash pages, the ability to be cloud controlled, support for Hotspot 2.0 (future release), and support for up to 100 concurrent users.

FEATURE HIGHLIGHTS & SUPPORTED FEATURES

- Zero-configuration; plug-and-play
- Auto-discovery
- Enhanced cloud capabilities
- Centralized management
- Automatic updates
- IEEE 802.11ac-compliant and backward-compatible with 802.11abgn
- Atheros 533MHz Networking Processor
- 2.4G/5G concurrent radios, 2.4G 26dBm and 5G 30dBm aggregate power
- Data rates of up to 1300Mbps in 802.11ac 80MHz channels
- Built-in 17dBi @ 5GHz dual-polarization antenna and 2 x 7dBi @ 2.4G omnidirectional dipole array antenna
- Distance adjustment for long-range transmission
- Integrated Power-over-Ethernet (PoE)
- IP rated Weatherproof casing
- 2 x RP-SMA male connector for external antenna (optional)

For more information, contact Radius Gateway:

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RG-AP2201ac

Dual-Band 802.11ac Outdoor Access Point with Cloud-Based Management/Reporting Capabilities

The Radius Gateway RG-AP2201ac is a high-performance Outdoor Access Point with integrated PoE. The RG-AP2201ac is a dual-band, high-speed product that is an excellent choice for bridge and coverage application. The RG-AP2201ac has an integrated high-power radio (2.4GHz & 5GHz) to achieve longer range and higher throughput. Suitable for high-bandwidth usage and based on proven technology already deployed in properties around the world, the RG-AP2201 offers built-in gateway functionality, cloud management, and captive portal capabilities.

RG-AP2201 is a plug-and-play access point that is perfect for use in locations such as hospitality venues, MDUs, coffee shops, and medical or legal offices. You can monitor your WiFi network performance, manage access and configurations, get notified about equipment status concerns before issues arise, view support data, and more. The RG-2201 is designed for easier updating of security, firmware, and added features. The RG-2201 also contains features and benefits necessary to meet major hotel brand standards for HSIA.

If you want to deploy enterprise-class technology at an affordable price, the RG-AP2201 is for you. Please reach out to your Hospitality WiFi sales representative today to learn how to make better-quality WiFi, easier management, and happier users a reality.

SPECIFICATIONS

- 10.96in x 4.81in x 3.72in
- 2 Gigabit Ethernet ports with Auto-MDI/X
- 2.4GHz (26dBm) & 5GHz (30dBm)
- Antenna alignment with LED & buzzer features (for site survey and point-to-point setup)
- Passive PoE: 24-56V, IEEE 802.3af/at PoE; power consumption 18W
- Temperature Rating: Operating – 20 degrees Celsius to 70 degrees Celsius

PART NUMBERS AND ORDERING

Please refer to your authorized reseller price list for part numbers and ordering.